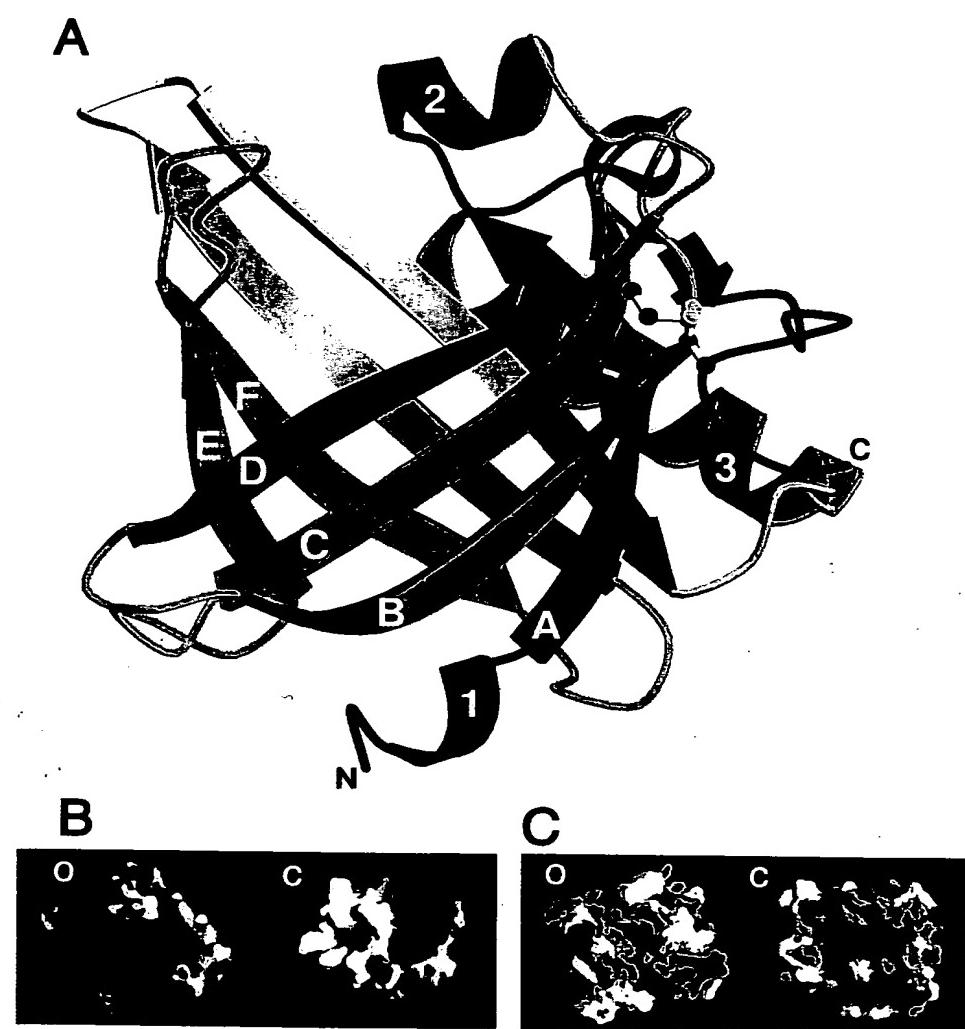


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Fig. 1



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Fig. 2

40 60

PGDS	-----QGHDTVQPNPQQDKPLGRWYSAGLASNS-SWPRKKAVLYMCKTVVAPSTEGG							
	1 [REDACTED] A [REDACTED]				2 [REDACTED] B [REDACTED]			
HNGAL	---PAPPLSKVPLQQNFQDNQFQGKWWYVVLGLAGN-AILREDKDPQKMYATIYELKEDKS							
BLG	----LIVTQTMKGLDIQKVAGTWYSLAMAASDISLLDAQSAPLRVYVEELKPTPEGD							
RBP	----CAVSSFRVKENFDKARFSGTWYAMAKKDPE-GLFLQDNIVAEFSVDETQGMSATA							
ERABP	----AVVKDFDISKFLGFWYEIAFASK--MGTPGLAHKEEKMGAMVVELKENL							
MUP	---CVHAEASSTGRNFNVEKINGEWHTIILASD-KREKIEDNGNFRLFLEQIHVLENS							
OBP	----AQEEEAEQNLSELSGPWRTVYIGSTN-PEKIQENGPFRTYFRELVDDEKG							
BBP	NVYHDGACPEVKPVDNFDWSNYHGKWWEVAKYPNS-VEKYGKCGWAETPEGKSVKVSNY							

SCR1-

80 100 120

PGDS	LNLTSTFLRKNCETKIMVLQPGAPGHY-TYSSPHS-G-SIHSVSVVEANYDEYALL							
	C [REDACTED] D [REDACTED] E [REDACTED]				F [REDACTED]			
HNGAL	YNTSVLFRKKKCDYWIRTFVPGCQPGEF-TLGNIKSYPLTSYLVRVVSTNYNQHAMV							
BLG	LEILLQKWENGECAQKKIIAETKIPAVF-KIDALNE-NKVL-VLDTDYKKYLLF							
RBP	KGRVRLLNNWDVCADMVGTFTDTEPAFKMKYWGVASFLQKGNDHWHIVDTDYDTYAVQ							
ERABP	LALTYYSEDHCVLEKVTATEGDGPAKF-QVTRLSG-KKEVVVEATDYLTYAI							
MUP	LVLKFHTVRDEECSELMSVADKTEKAGEYSVTYDGFT-----FTIPKTDYDNFLMA							
OBP	TVDFYFSVLRDGKWKNVHKATKQDDGYVADYEGQNV-FKIVSLSRTHLVAH							
BBP	HVIHGKEYFIEGTAYPVGDSKIGKTYHKL-TYGGVTK-ENVFNVLSTDNKNYIIG							

SCR2-

140 160 180

PGDS	PSR---GPKGQDFRMA-TLYSRTQPLKDELKEKFTTPSK-AQGLTEEDIVFLPQP-DK							
	G [REDACTED] H [REDACTED]				3 [REDACTED]			
HNGAL	FFK---KVSQNREYFKI-TLYGRTKELTSELKENFIRFSK-SLGLPENHIVF-PVPIDQ							
BLG	CME---NSAEPEQLSLAC-QCLVRTPEVDDEALEKFDKALK-ALPMHIRLSFNPTQLEEQ							
RBP	YSCRLLNLDGTCADSYSF-VFSRDPNGLPPEAQKIVAQRQE-ELCLAAQYRLIVHNG-Y							
ERABP	DIT---SLVAGAVHRTM-KLYRSRSLDDNGEALYNFRKITS-DHGFSETDLYILKHD-LT							
MUP	HLI---NEKDGE TF QLM-GLYGREPDLSSEDIKERFAQLCE-EHGLIRENIIDLSSNA-NR							
OBP	NIN---VDKRHGQKT ELT-GLFVKLN-VEDEDLEKFWKLTE-DKGIDKKNVNFLENEDH							
BBP	YYC---KYDEDKKGHQDFVWVLSRSKVLTGAEAKTAVENYLIGSPVVDSQKLVYSDFSEAA							

SCR3-

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PGDS	CIQE-----							
	<u> </u>							
HNGAL	CIDG-----							
BLG	CHI-----							
RBP	CDGRSERNLL-							
ERABP	CVKVLQSAAES							
MUP	CLQARE-----							
OBP	PHPE-----							
BBP	CKVN-----							

Fig. 3

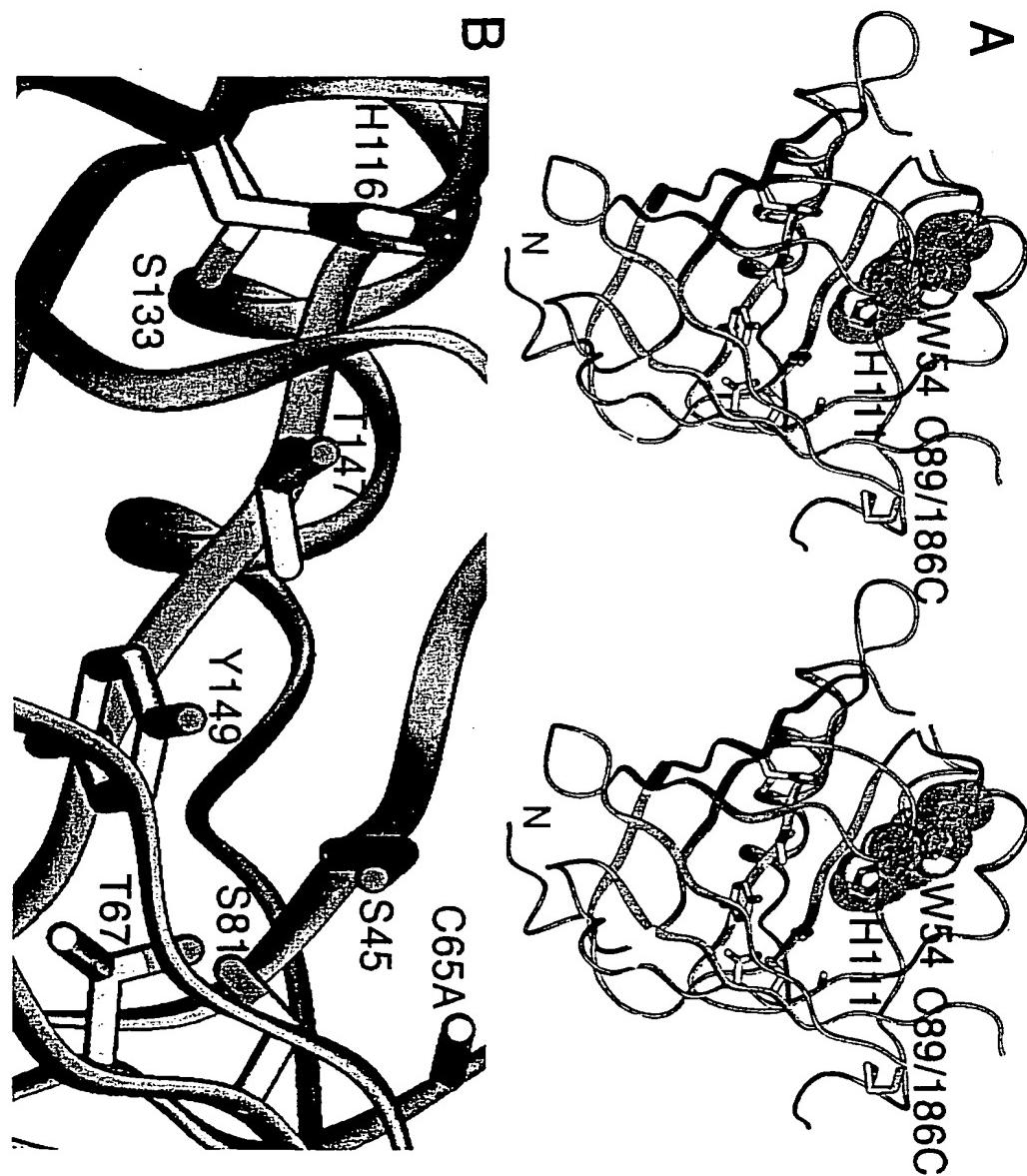


Fig. 4

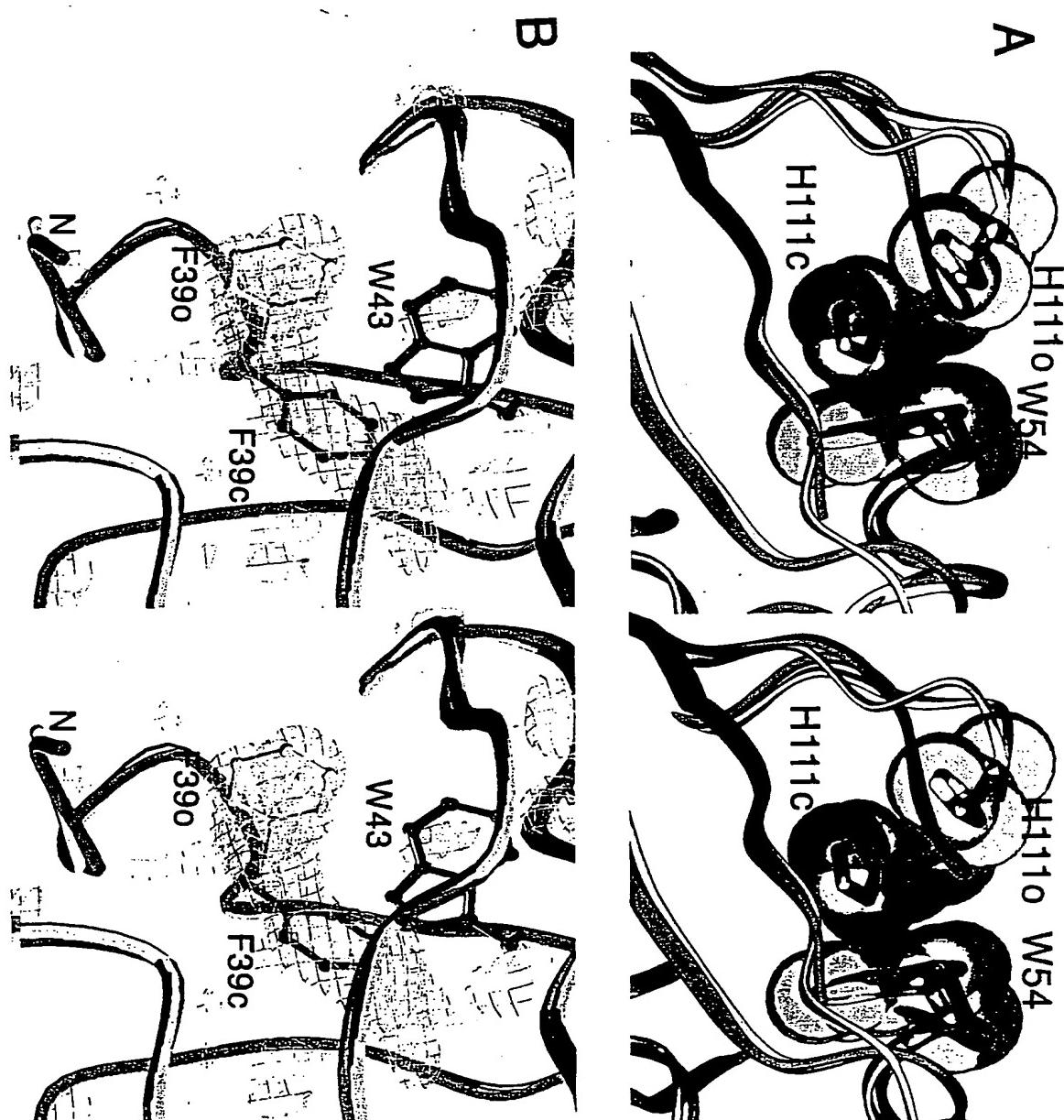


Fig. 5

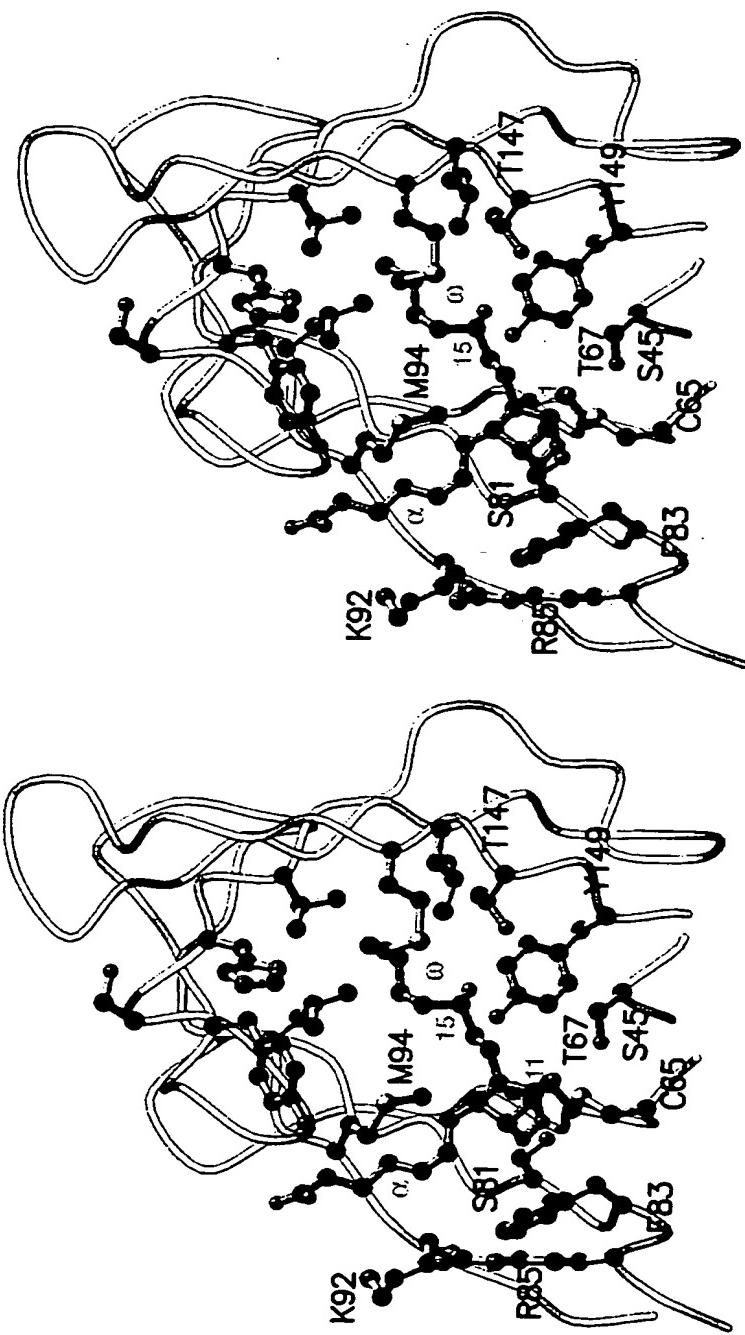
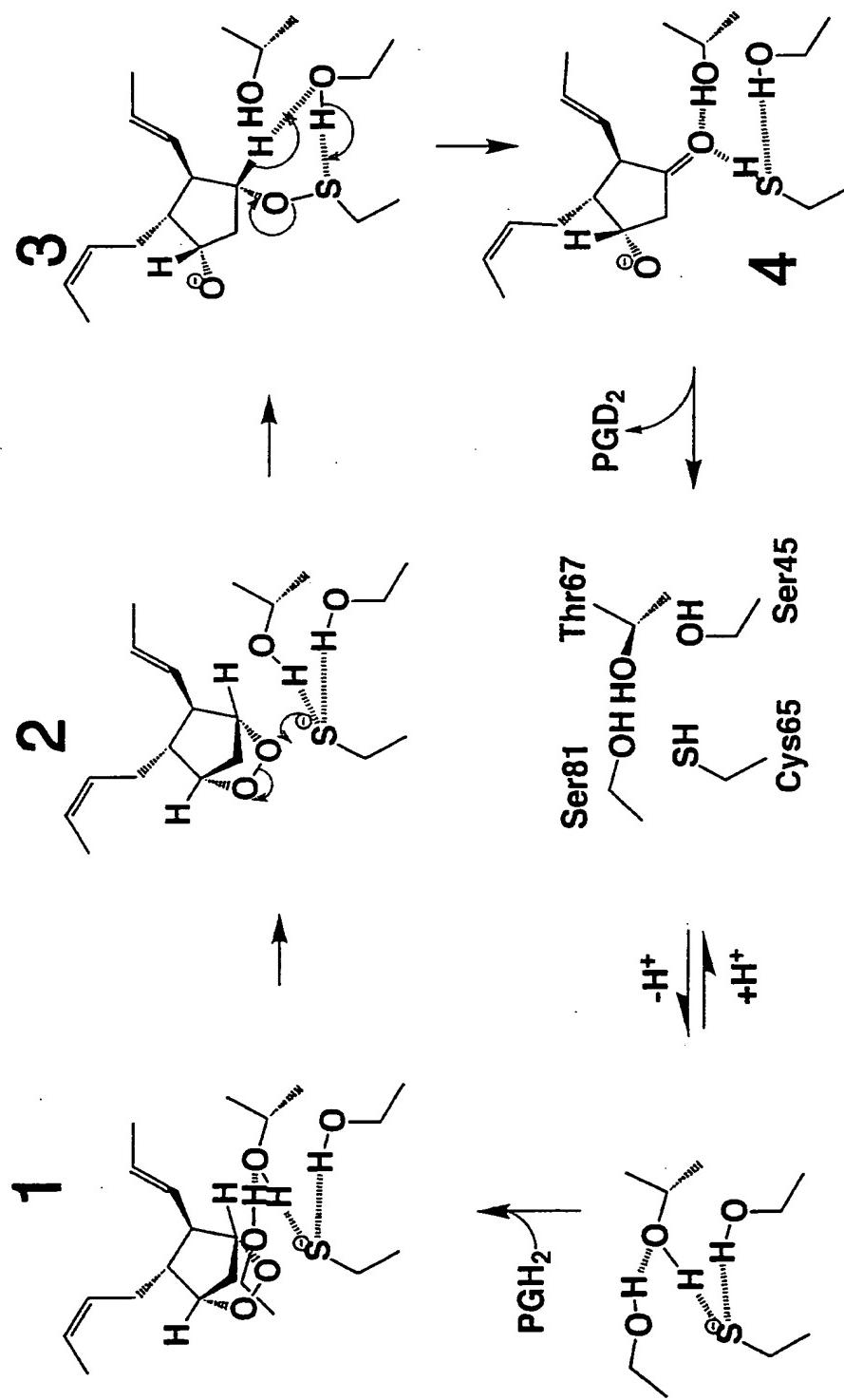


Fig. 6



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Fig. 7

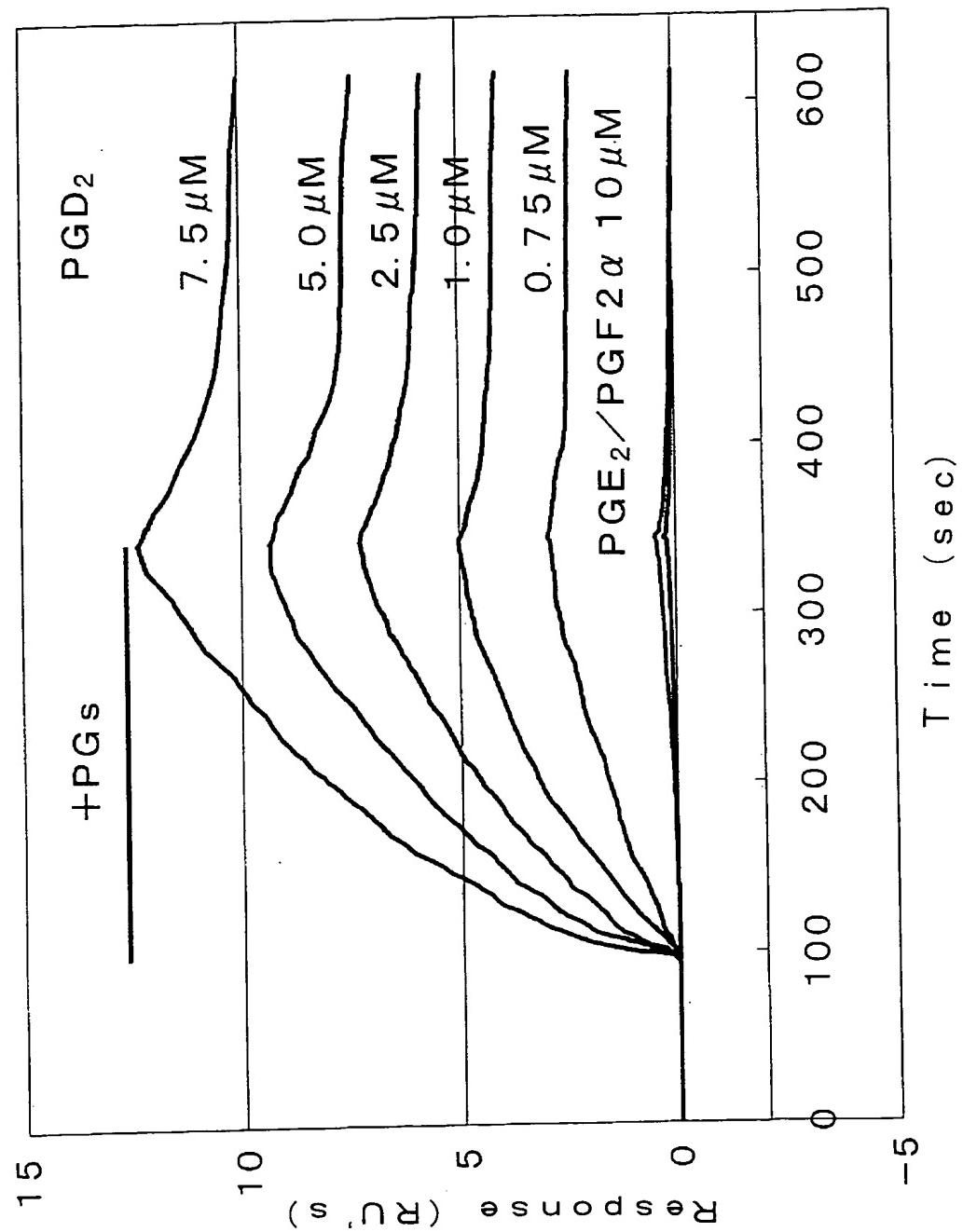
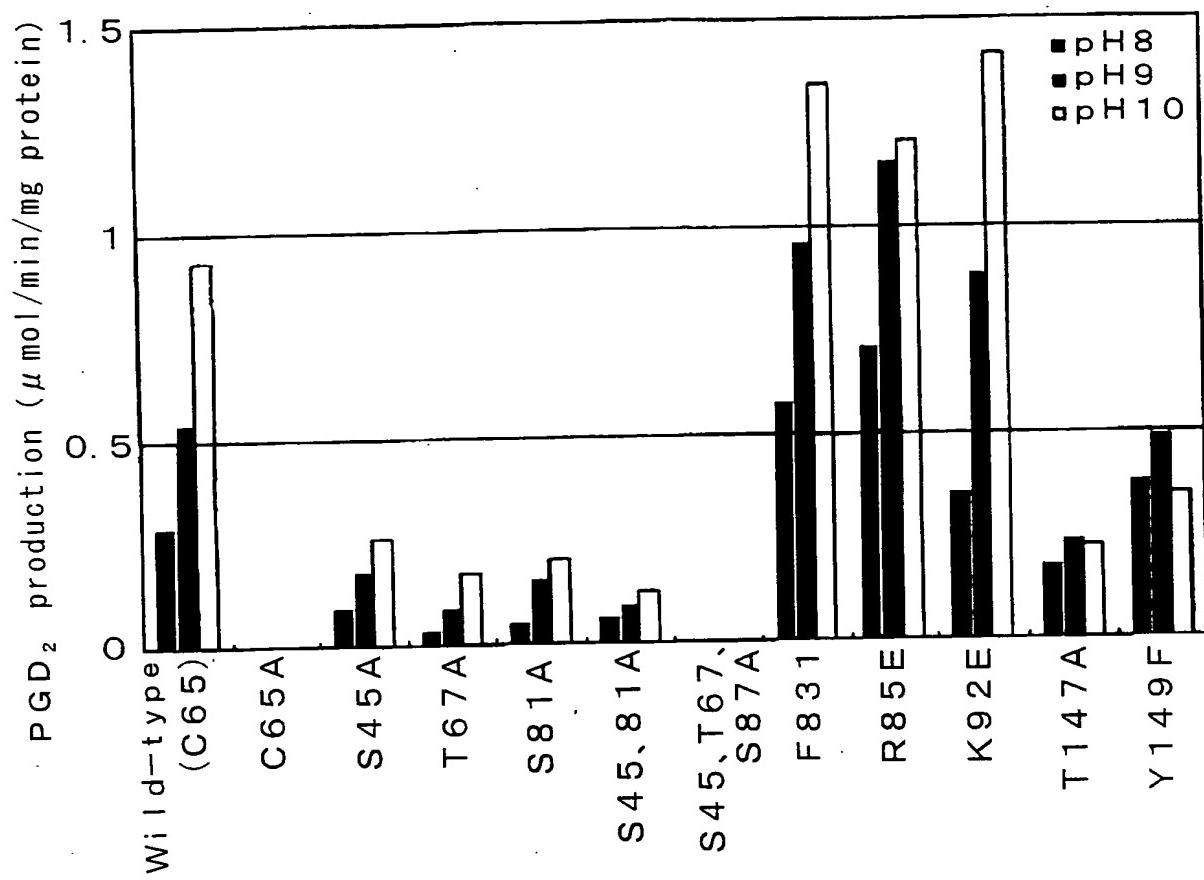


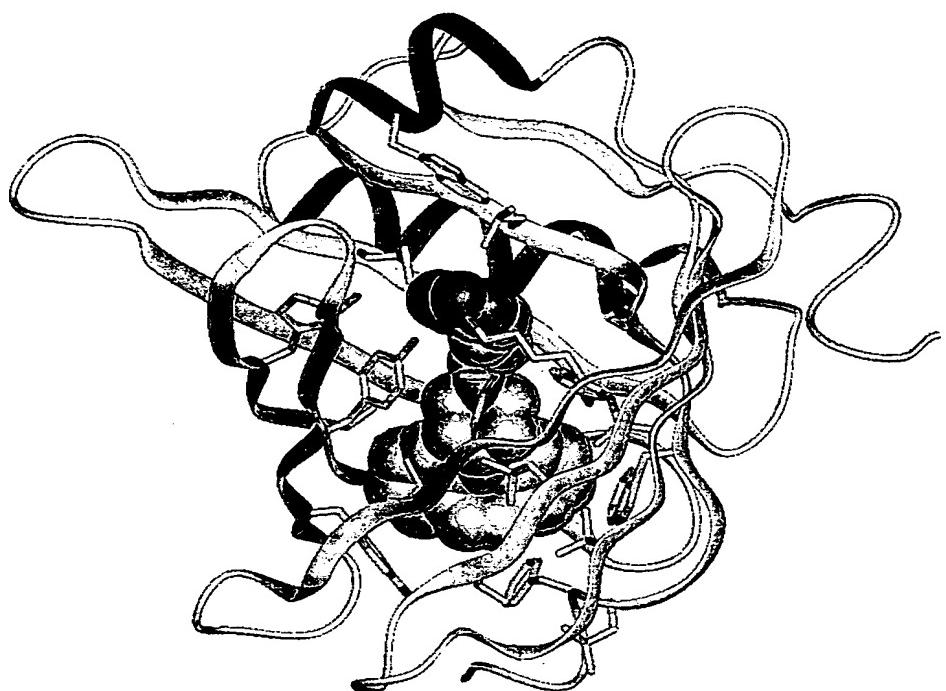
Fig. 8



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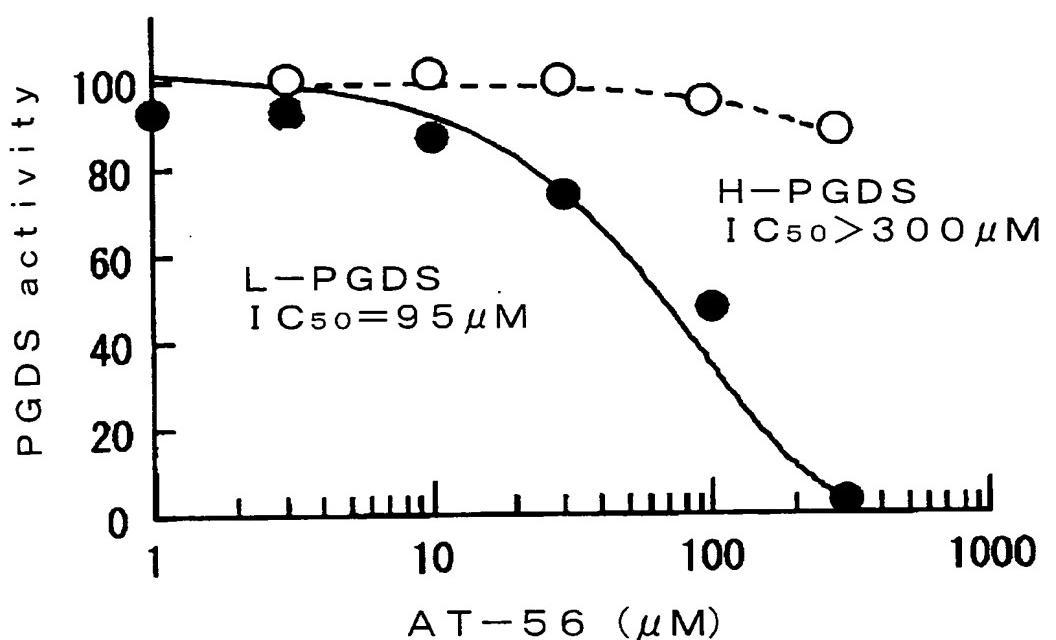
Fig. 9



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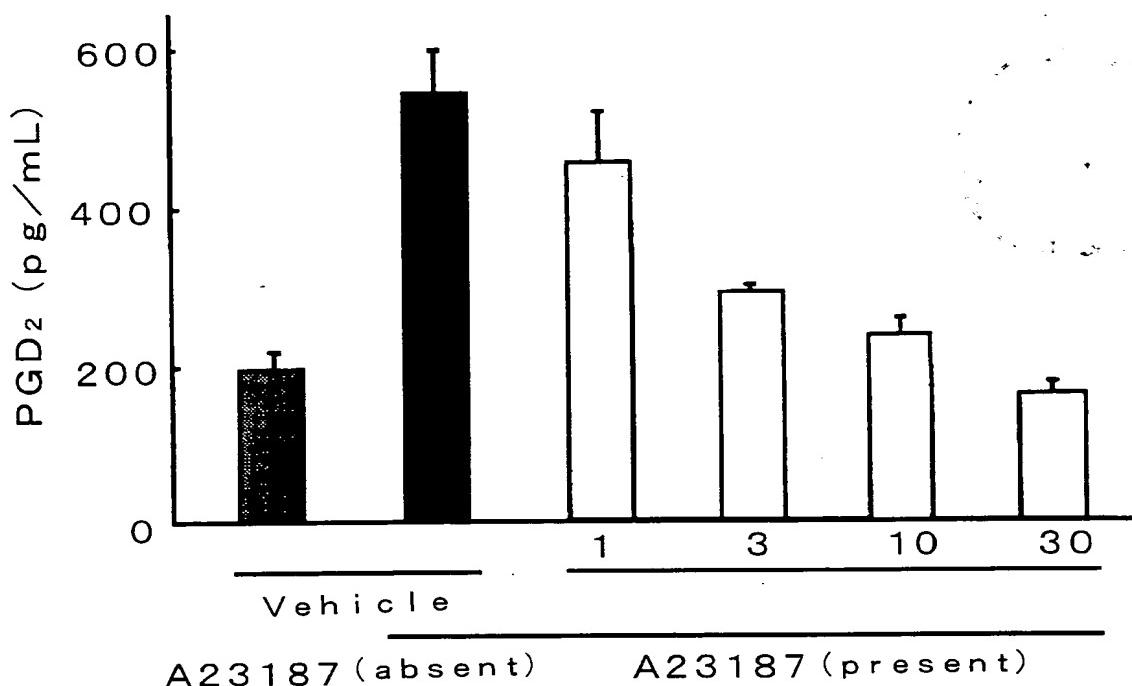
Fig. 10



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Fig. 11



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